



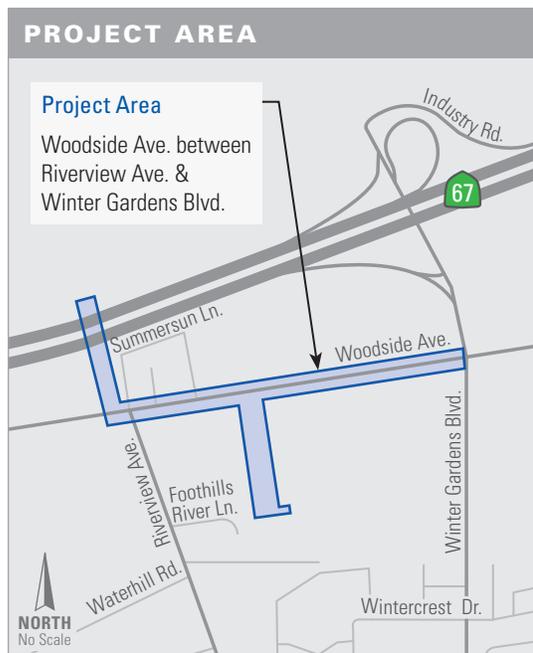
Ready for the Storm

Happy New Year! 2016 started with much-needed rain. This issue we focus on the team's preparation for storms like these to protect our natural waterways adjacent to the work area.

While the County works on constructing the flood-control improvements on Woodside Avenue, it still needs to control and mitigate stormwater with other strategies in the interim. The Project's Storm Water Pollution Prevention Plan (SWPPP) defines best management practices for minimizing and preventing runoff of sediment into sensitive waterways like the nearby Los Cocheros Creek and the San Diego River throughout construction. Strategies include:

- ▶ **Silt Fences:** These temporary fences are a fine mesh and placed along the perimeter of a work site to catch sediment and reduce soil erosion along the bottom of a slope of around stockpiles.
- ▶ **Hydro Mulching:** This mixture of water, fiber mulch, and fertilizer is sprayed on slope areas to build up soil and hold it in place to prevent soil erosion from entering the storm water system.
- ▶ **Sampling and Analysis Plan:** This document describes the way that samples of storm water will be collected, handled, and analyzed at the project site. Crews continuously test and monitor the samples to ensure on-site storm water does not contain pollutants that may have been exposed during construction.
- ▶ **Storm Water Annual Report:** This document informs the state of California about the County's compliance with storm water regulations in order to improve overall water quality.

With the SWPPP, crews are effectively managing storm water around Woodside Avenue during the rainy season to prevent pollution from entering Los Cocheros Creek and the San Diego River.



Construction Update:

Current Construction Activities

Work in January and February includes:

- **72" water line relocation:** Remember the pipe we mentioned in the last newsletter that is big enough for a 6-foot tall person to stand up inside? The installation of that pipe is now 100% complete, and has been turned over to the City of San Diego for its use.
- **SR 67 Storm water channel:** Crews have pushed the pre-cast box culvert approximately 100-feet fully under SR 67 and are now placing rebar to

pour the next portion of the box culvert south of the freeway (see front page photo). This culvert tunnel will travel from under SR 67 to Woodside Avenue, then along Woodside Avenue and turn south into the Water Quality Basin.

- **48" Water line relocation:** Crews will continue installing a 48" water pipe to make room under Woodside Avenue for the new storm drain box culvert (see photo to right). The straight section of the new line has been installed. The connections to the existing water line will take place in February. This will complete the major water line relocation work.



Crews unload 48" water pipe segments

Get Ready, San Diego!

El Nino is making a presence in San Diego and it is important to stay safe during this season. The County's program, *Ready San Diego*, has resources to help you prepare, plan, and stay informed for possible emergencies. *Ready San Diego* outlines the following steps for preparedness:



Download the SD County Emergency App

- **Make a Plan:** The people you care about may not be together when disaster strikes, so it is important to plan in advance: how you will contact one another; how you will get back together; and what you will do in different situations. *Ready San Diego* can help you create a plan and share it with your loved ones.
- **Build a Kit:** Everyone should have some basic supplies, such as water and flashlights, on hand in order to survive for at least three days if an emergency occurs. *Ready San Diego* has a checklist of basic items every emergency kit should have.
- **Stay Informed:** The County sends notifications via the system "Alert San Diego". Register your cell phone number to receive notifications of emergency situations as they unfold. There are additional formats to alert deaf or blind residents.

- **Get Involved:** The County hosts training programs for residents to prepare for a range of emergencies, such as the Community Emergency Response Team (CERT), to help San Diego residents protect themselves, their families, their neighbors, and their neighborhood in an emergency situation. CERT is a valuable training course that teaches a realistic approach to emergency and disaster situations where residents may initially be on their own and their actions can make a difference. You can sign up for CERT Training at the *Ready San Diego* website.

Find more information about family readiness by:

- Visiting www.readysandiego.org.
- Downloading the San Diego County Emergency app on the App Store and Android Marketplace.

A century ago Lakeside was at the center of efforts to carry water to San Diego. In 1886, the Cuyamaca earthen dam was built and the San Diego Flume Co. began constructing a flume from the dam to carry water by gravity west into San Diego. The flume was a tall wood canal that diverted drinking water 37 miles into San Diego. During the early part of the 20th Century, new reservoirs and conveyance methods were developed to bring additional water to San Diego, and the flume was decommissioned in 1926. Some sections of the flume near Los Cocheros Creek still stand today, preserving this water history for the region.

Did You Know